

REMARKS

1. In response to the Office Action mailed March 17, 2005, Applicant respectfully requests reconsideration. Claims 58-65 and 67-76 were last presented for examination in this application. In the Office Action claims 58-65 and 67-76 were rejected. By the foregoing Amendments, claims 58 and 68 have been amended. No claims have been canceled or added. Thus, upon entry of this paper, claims 58-65 and 67-76 will remain pending in this application. Of these 18 claims, two (2) claims (claims 58 and 68) are independent. Based on the above Amendments and following Remarks, Applicant respectfully requests that the outstanding objections and rejections be reconsidered, and that they be withdrawn.

2. The Examiner has rejected independent claim 58 and dependent claims 59-65 and 67 under 35 USC §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant has amended independent claim 58 to obviate the Examiner's rejections. Applicant accordingly respectfully requests that the Examiner reconsider and withdraw the rejection to claims 58-65 and 67 under 35 U.S.C. §112, second paragraph.

3. The Examiner has further rejected independent claims 58 and 68 and dependent claims 59-65, 67, 69-72 and 74-76 under 35 USC §102(b) as being anticipated by "Using Quattro Pro6 for windows" ISBN 1-56529-761-X, copyright 1994 by Que corporation." (hereinafter, "the Quattro reference"). Additionally, the Examiner has rejected dependent claim 73 under 35 USC §103(a) as being unpatentable over Quattro in view U.S. Patent No. 5,870,689 to Hale, et al. (hereinafter, "Hale").

4. As a preliminary matter, the Examiner has provided no evidence that the Quattro reference was published prior to the critical date for the present application. As such, Applicant respectfully requests that the Examiner either provide the Applicant with evidence of the publication date by, for example, providing a copy of the copyright page for the Quattro reference.

5. However, even if the Quattro reference was published prior to the critical date, Applicant respectfully asserts that the claims of the present invention are allowable over the Quattro reference. In particular, the Quattro reference is not related to a signal measurement system, but instead is related to the Quattro Pro Spreadsheet software. And, although this

reference discusses Quattro's ability to display graphs and legends associated with graphs, it does not disclose the ability to receive, sample, and display time-varying analog signals. Nor does Quattro teach or suggest enabling an operator to create and display an annotation label in visual association with a desired waveform feature, as claimed. As such, Applicant respectfully asserts that independent claim 58, as amended, is allowable over the Quattro reference fails to teach or suggest Applicant's invention as recited in independent claims 58 and 68.

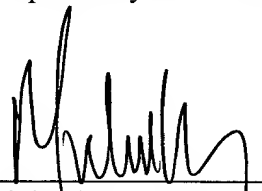
6. The Examiner also cited a definition of Quattro's Sample command in the Office Action. This command allegedly returns a periodic or random sample. This command, however, has nothing to do with sampling a time-varying analog signal. Instead, it is merely for generating a sample of values.

7. Applicant therefore respectfully asserts that independent claims 58 and 68 are allowable over the Quattro reference for at least the above-discussed reasons. Further, Hale, the secondary reference relied on by the Examiner, does not cure, nor has the Examiner asserted that it cures, the above-noted defects of the Quattro reference.

9. The dependent claims incorporate all of the subject matter of their respective independent claims and add additional subject matter which makes them a fortiori and independently patentable over the art of record. Accordingly, Applicant respectfully requests that the outstanding rejections of the dependent claims be reconsidered and withdrawn.

10. In view of the foregoing, this application should be in condition for allowance. A notice to this effect is respectfully requested.

Respectfully submitted,



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